



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 2838  
Examiner: Jeffrey L. Sterrett

In re PATENT APPLICATION of

Applicant(s) : Yasutaka TAKABAYASHI )  
Appln. No : 10/748,198 )  
Filed : December 31, 2003 )  
For : VOLTAGE REGULATOR )  
COMBINING A SERIES TYPE )  
REGULATOR WITH A )  
SHUNT TYPE REGULATOR )  
HAVING A CONSTANT )  
CURRENT SOURCE )

**INFORMATION**  
**DISCLOSURE STATEMENT**

Attorney Ref: OKI 302C1

Assistant Commissioner for Patents  
Washington, DC 20231

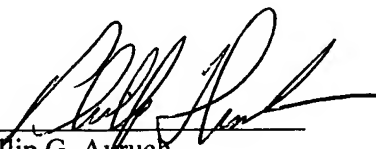
Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. § 1.97(b) (4).

Attached is a copy of one European Patent application. The publication is listed on the attached Form PTO-1449. A copy of the communication from the European Patent Office referencing the published application is also attached.


Respectfully submitted,

May 13, 2005  
Date

  
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<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE STATEMENT</b>		Atty Docket  <div style="text-align: center;"><b>OKI 302C1</b></div>		Application No.  <div style="text-align: center;"><b>10/748,198</b></div>			
		Applicant  <div style="text-align: center;"><b>Yasutaka TAKABAYASHI</b></div>					
		Filing Date <div style="text-align: center;"><b>December 31, 2003</b></div>		Group Unit <div style="text-align: center;"><b>2838</b></div>			
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
<b>FOREIGN PATENT DOCUMENTS</b>							
		Document Number	Date	Country	Class	Sub-Class	Translation
	AI	1 107 502	12/2000	Europe			
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AP						
	AQ						
	AR						
Examiner					Date Considered		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							